

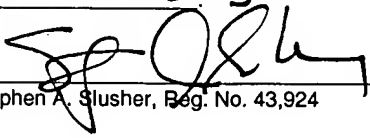


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Stephen A. Slusher, Reg. No. 43,924

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/644,703
Applicant(s) : Louis A. Pena, et al.
Filed : August 19, 2003
Title : SYNTHETIC HEPARIN-BINDING GROWTH FACTOR ANALOGS

TC/A.U. : Unknown
Examiner : Unknown

Docket No. : 30817-1008-CIP

Commissioner for Patents
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INFORMATION DISCLOSURE STATEMENT

SIR:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 submitted herewith.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior references" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

This Information Disclosure Statement is being filed within three months of the filing date of the application or prior to the mailing date of a first Office action. Therefore, no fee or certification is required. 37 C.F.R. § 1.97(b).

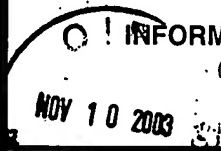
Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Stephen A. Slusher', written over a horizontal line.

Stephen A. Slusher, Reg. No. 43,924
Direct line: (505) 998-6130

Enclosures: PTO Forms 1449
Copy of References

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<div style="text-align: center;">  <p>INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)</p> </div>	ATTY DOCKET NO. 30817-1008-CIP	SERIAL NO. 10/644,703
	Louis A. Pena, et al.	
	FILING 08/19/2003	GROUP Unknown

U.S. PATENT DOCUMENTS							
*EXAM INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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		5,635,597	06/03/1997	Barrett, et al.	530	327	
		5,643,873	07/01/1997	Barrett, et al.	514	12	
		5,648,458	07/15/1997	Cwirla, et al.	530	324	
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		5,786,322	07/28/1998	Barrett, et al.	514	2	

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							YES	NO
		WO 00/18921	06.04.2000	PCT				
		WO 02/04015	17.01.2002	PCT				
		WO 02/19963	14.03.2002	PCT				
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			Peter Carmeliet and Edward M. Conway, "Growing better blood vessels," <i>Nature Biotechnology</i> (2001) 19:1019-1020
			Thomas P. Richardson, Martin C. Peters, Alessandra B. Ennett, and David J. Mooney, "Polymeric system for dual growth factor delivery," <i>Nature Biotechnology</i> (2001) 19:1029-1034

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	5,830,851	11/03/1998	Wrighton, et al.	514	2	
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	6,121,236	09/19/2000	Ben-Sasson	514	12	
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		Francois Paris, Zvi Fuks, Anthony Kang, Paola Capodieci, Gloria Juan, Desiree Ehleiter, Adriana Haimovitz-Friedman, Carlos Cordon-Cardo, Richard Kolesnick, "Endothelial Apoptosis as the Primary Lesion Initiating Intestinal Radiation Damage in Mice," <i>Science</i> (2001) 293:293-297
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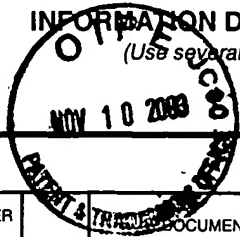
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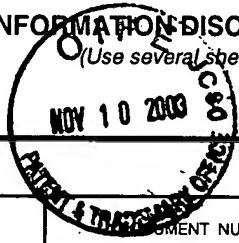
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INFORMATION DISCLOSURE CITATION

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Docket Number (Optional)

30817-1008-CIP

Application Number

10/644,703

Applicant(s)

Louis A. Pena, et al.

Filing Date

08/19/2003

Group Art Unit

Unknown

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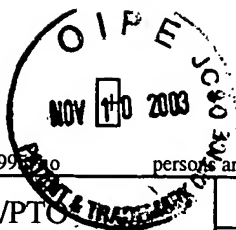
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				COMPLETE IF KNOWN			
				Application Number		10/644,703	
				Filing Date		08/19/2003	
				First Named Inventor		Louis A. Pena	
				Group Art Unit		Unknown	
				Examiner Name		Unknown	
Sheet		of		Attorney Docket Number		30817-1008-CIP	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²	
		Khee Dong Eom, Zhenwei Miao, Jin-Long Yang, and James P. Tam, "Tandem Ligation of Multipartite Peptides with Cell-Permeable Activity," <i>J. Am. Chem. Soc.</i> 2003, 125, 73-83		
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		David E. Hoke, Daniel Carson, and Magnus Hook, "A heparin binding synthetic peptide from human HIP/RPL29 fails to specifically differentiate between anticoagulantly active and inactive species of heparin," <i>Journal of Negative Results in BioMedicine</i> 2003, 2:1		
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